

ABSTRACT

A network-enabled workflow system is used in conjunction with a rules-based search engine to provide an easy-to-use interface to build workflow processes that facilitate the support for electronic business applications as well as business-to-business relationships. The system allows workflow services to be rendered to external organizations such as partners, suppliers, distributors and customers. Workflow services are preferably represented by roles that can be used to represent workflow actors in the workflow routing rules. These roles are preferably evaluated at run-time to best match recipients (via the MORSE algorithm) depending on the organization context from which the routing request is made. Furthermore, the network-enabled workflow system provides for the analysis of workflow processes in real time.